

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q83507

Yoshihiro SAIDA, et al.

Appln. No.: 10/593,498

Group Art Unit: 1751

Confirmation No.: 1660

Examiner: not yet assigned

Filed: September 20, 2006

For: **CROSSLINKED SELF-DOPING TYPE ELECTRICALLY CONDUCTING POLYMER,  
PRODUCTION PROCESS THEREOF, PRODUCT COATED WITH THE POLYMER  
AND ELECTRONIC DEVICE**

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

**ATTN:** Office of Initial Patent Examination  
Filing Receipt Correction  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

**Assignment for Published Patent Application**

~~SHOWA DENKO K.K., Tokyo, Japan~~

**SHOWA DENKO K.K.**

Verification for the requested correction is indicated on the Executed Assignment  
Document filed September 20, 2006.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: June 19, 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/593,498	09/20/2006	1751	2200	Q83507	41	1

CONFIRMATION NO. 1660

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

## FILING RECEIPT



\*OC000000023911494\*

MAY 21 2007

Date Mailed: 05/18/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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 Takashi Ohkubo, Chiba, JAPAN;

## Assignment For Published Patent Application

[SHOWA DENKO K.K., Tokyo, JAPAN] SHOWA DENKO K.K.

Power of Attorney: The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/05996 03/23/2005  
 which claims benefit of 60/558,555 04/02/2004  
 and claims benefit of 60/608,873 09/13/2004

## Foreign Applications

JAPAN 2004-87370 03/24/2004  
 JAPAN 2004-257435 09/03/2004

If Required, Foreign Filing License Granted: 05/16/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/593,498**

Projected Publication Date: 08/23/2007

# ASSIGNMENT

Whereas, I/we,

Yoshihiro SAIDA

c/o OMACHI PLANT, SHOWA DENKO K.K., 6850, Oaza Omachi,  
Omachi-shi, NAGANO 398-0002 JAPAN, and

Takashi OHKUBO

c/o Corporate R&D Center, SHOWA DENKO K.K., 1-1, Ohnodai  
1-chome, Midori-ku, Chiba-shi, CHIBA 267-0056 JAPAN

hereinafter called assignor(s), have invented certain improvements in

Crosslinked Self-Doping Type Electrically Conducting Polymer,  
Production Process Thereof, Product Coated with the Polymer  
and Electronic Device

and executed an application for Letters Patent of the United States of America therefor on  
; and

Whereas,

SHOWA DENKO K.K. of

13-9, Shiba Daimon 1-chome, Minato-ku, TOKYO 105-8518 JAPAN

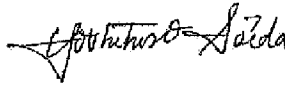
(assignee), desires to acquire the entire right, title and interest in the application and  
invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above  
named assignee, its successors and assigns, the entire right, title and interest in the  
application and the invention disclosed therein for the United States of America, including the  
right to claim priority under 35 U.S.C. § 119, and I/we request the Director - U.S. Patent and  
Trademark Office to issue any Letters Patent granted upon the invention set forth in the  
application to the assignee, its successors and assigns; and I/we will execute without further  
consideration all papers deemed necessary by the assignee in connection with the United  
States application when called upon to do so by the assignee.

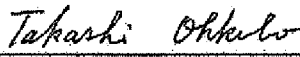
I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100  
Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses  
(Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_  
\_\_\_\_\_) the filing date and application number of said application when known.

Date: July 12/2006 sl



Yoshihiro SAIDA

Date: July 24/2006 sl



Takashi OHKUBO